

Amendments to the Specification:

Please add the following paragraphs at the top of page 10 before the heading
“Preferred Embodiments of the Invention” as follows:

Brief Description of Drawings

FIG. 1 shows a configuration of an in-vehicle communication system 10
relating to one embodiment of the present invention;

FIG. 2 shows an example of a detailed configuration of a use resource group
1a2 and use resource group 1b2;

FIG. 3 shows an example of a detailed configuration of a resource occupation
state list 132;

FIG. 4 shows an example of a detailed configuration of ae safety tested
intermediate code list 140;

FIG. 5 shows an example of a detailed configuration of resource limit data
154;

FIG. 6 shows an example of a detailed configuration of resource violation
history 155;

FIG. 7 shows an example of a detailed configuration of process setting when
violation occurs 156;

FIG. 8 is a flowchart showing an example of operations of the in-vehicle
terminal 101;

FIG. 9 is a flowchart showing an example of a resource limit data reading process;

FIG. 10 is a flowchart showing an example of an intermediate code program reading process;

FIG. 11 is a flowchart showing an example of an intermediate code program executing process;

FIG. 12 is a flowchart showing an example of a task creating/deleting process;

FIG. 13 is a flowchart showing an example of a file creating/deleting/writing process;

FIG. 14 is a flowchart showing an example of a semaphore creating/deleting process;

FIG. 15 is a flowchart showing an example of a limit violation process;

FIG. 16 is a flowchart showing an example of a virtual machine terminating process;

FIG. 17 is a flowchart showing an example of operation of a virtual machine switching control section 137; and

FIG. 18 is a flowchart showing an example of a virtual machine reselecting process.

Please delete the paragraphs starting at page 55 and including the heading "Brief Description of Drawings" as follows:

~~Brief Description of Drawings~~

~~{0111}~~

~~FIG. 1 shows a configuration of an in-vehicle communication system 10 relating to~~

~~one embodiment of the present invention;~~

~~FIG. 2 shows an example of a detailed configuration of a use resource group 1a2
and use resource group 1b2;~~

~~FIG. 3 shows an example of a detailed configuration of a resource occupation state
list 132;~~

~~FIG. 4 shows an example of a detailed configuration of a safety tested intermediate
code list 140;~~

~~FIG. 5 shows an example of a detailed configuration of resource limit data 154;~~

~~FIG. 6 shows an example of a detailed configuration of resource violation history 155;~~

~~FIG. 7 shows an example of a detailed configuration of process setting when
violation occurs 156;~~

~~FIG. 8 is a flowchart showing an example of operations of the in-vehicle terminal 101;~~

~~FIG. 9 is a flowchart showing an example of a resource limit data reading process;~~

~~FIG. 10 is a flowchart showing an example of an intermediate code program reading
process;~~

~~FIG. 11 is a flowchart showing an example of an intermediate code program
executing process;~~

~~FIG. 12 is a flowchart showing an example of a task creating/deleting process;~~

~~FIG. 13 is a flowchart showing an example of a file creating/deleting/writing process;~~

~~FIG. 14 is a flowchart showing an example of a semaphore creating/deleting
process;~~

~~FIG. 15 is a flowchart showing an example of a limit violation process;~~

~~FIG. 16 is a flowchart showing an example of a virtual machine terminating process;~~

~~FIG. 17 is a flowchart showing an example of operation of a virtual machine~~

~~switching control section 137; and~~

~~FIG. 18 is a flowchart showing an example of a virtual machine reselecting process.~~